



Attorney's Docket No.: 15578-017001

2151  
#13  
SP  
12-18-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Orbanes et al.

Art Unit : 2151

Serial No. : 09/782,967

Examiner : Unknown

Filed : February 14, 2001

Title : METHOD AND APPARATUS FOR ORGANIZING HIERARCHICAL PLATES  
IN VIRTUAL SPACE

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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

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INFORMATION DISCLOSURE STATEMENT

Copies of the references listed on the attached form PTO-1449 are enclosed.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: \_\_\_\_\_

8/25/03

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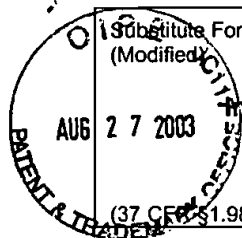
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 Substitute Form PTO-1449  
 (Modified)

 U.S. Department of Commerce  
 Patent and Trademark Office

 Attorney's Docket No.  
 15578-017001

 Application No.  
 09/782,967

**Information Disclosure Statement  
 by Applicant**

(Use several sheets if necessary)

(37 CFR 1.98(b))

 Applicant  
 Orbanes et al.

 Filing Date  
 February 14, 2001

 Group Art Unit  
 2151

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,513,035	1/28/2003	Tanaka et al.			
	AB	6,505,202	1/7/2003	Mosquera et al.			
	AC	6,449,639	9/10/2002	Blumberg			
	AD	6,434,564	8/1/2002	Ebert			
	AE	6,411,960	6/25/2002	Fisher			
	AF	6,298,354	9/1/2001	Aggarwal et al.			
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Sheet 2 of 3

Substitute Form PTO-1449  
(Modified)U.S. Department of Commerce  
Patent and Trademark OfficeAttorney's Docket No.  
15578-017001Application No.  
09/782,967**Information Disclosure Statement  
by Applicant**

(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant  
Orbanes et al.Filing Date  
February 14, 2001Group Art Unit  
2151**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ABB	5,825,998	10/20/1998	Brechner			
	ACC	5,716,546	6/1/1998	Ben-Sachar			
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	AEE	5,623,589	4/22/1997	Needham et al.			
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	ATT	US 2002 0075311 A1 (010)	6/20/2002	Orbanes et al.			

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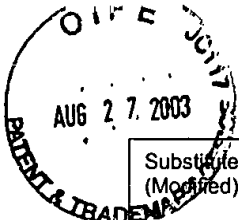
**Foreign Patent Documents or Published For Ign Patent Applications**

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Substitute Disclosure Form (PTO-1449)



Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15578-017001	Application No. 09/782,967
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant <b>Orbanes et al.</b>	
		Filing Date <b>February 14, 2001</b>	Group Art Unit <b>2151</b>

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AUU	00/57257	9/28/2000	WO				
	AVV	11065430A2	3/5/1999	JP				

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AWW	Ahmed et al., "Spatial Similarity-based Retrievals and Image Indexing by Hierarchical Decomposition", 25-27 August 1997, Proceedings of the 1997 IEEE Database Engineering and Applications Symposium, pages 269-278.
	AXX	Baig, Edward C. "Touchy mice are ready to rumble," USA Today, Nov. 15, 2000, p. 3D.
	AYY	Bederson, Benjamin B. et al. "A Zooming Web Browser," 1996 IS&T/SPIE electronic Imaging Science and Technology Symposium-Final Program and Abstracts of Papers, Jan. 27-Feb. 2, 1996.
	AZZ	Del Bimbo et al., "Shape indexing by Structural Properties", 3-6 June 1997, Proceedings of the 1997 IEEE Multimedia Computing and Systems Conference, pages 370-378.
	AAAA	Holmquist, Lars Eric, "Focus+Context Visualization with Flip Zooming and the Zoom Browser Conference on Human Factors in Computing Systems, Mar. 22-27, 1997.
	ABBB	Robertson, George G. et al. "Information Visualization Using 3D Interactive Animation," Communications of the ACM, April 1993, Vol. 36, No. 4, pgs. 57-71.
	ACCC	Smith, Gareth "Cooperative Virtual Environments: lessons from 2D multi user interfaces," Computer Supported Cooperative Work '96, Nov. 16, 1996, pgs. 390-398.
	ADDD	Smith et al., "Visualseek: A fully Automated Content-based Image Query System", 1996, Proceedings of the 1996 ACM Multimedia Conference, pages 87-98.
	AEEE	Web site <a href="http://www.cs.umd.edu/hcil/jazz">www.cs.umd.edu/hcil/jazz</a>
	AFFF	Web site <a href="http://www.cs.umd.edu/hcil/pad++">www.cs.umd.edu/hcil/pad++</a>
	AGGG	Web site <a href="http://www8.techmall.com/techdocs/NP970918-5.html">www8.techmall.com/techdocs/NP970918-5.html</a>
	AHHH	Web site <a href="http://www.vios.com/about/overview/html">www.vios.com/about/overview/html</a>
	AIII	Web site <a href="http://www.webbrain.com/about.html">www.webbrain.com/about.html</a>
	AJJJ	Bo Tao; Dickinson, B. "Template-based image retrieval: Image Processing, 1996. Proceedings, International Conference on, Volume 3, 16-19 Sept 1996; Pages 871-874 vol. 3 copyright IEEE 0-7803-3258-X/96
	AKKK	Gavrilis, D.M. "Multi-feature hierarchical template matching using distance transforms" Pattern Recognition, 1998. Proceedings. Fourteen International Conference on, volume 1, 16-20 Aug 1998.

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